

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) A method for providing client aware content aggregation and rendering in a portal server, comprising:

receiving content from a plurality of channels, the plurality of channels comprising both rendering providers and non-rendering providers;

aggregating the content from the plurality of channels using an aggregator, the aggregator configured to process the content using a first markup language;

processing the aggregated content using a rendering engine, the rendering engine configured to output the aggregated content in a second markup language tailored for a client device; and

outputting the aggregated content in the second markup language to the client device.

2. (Original) The method of claim 1, wherein the first markup language is AML (abstract markup language).
3. (Currently Amended) The method of claim 1, wherein the second markup language is a device specific markup language in accordance with the requirements of the client device.
4. (Currently Amended) The method of claim 1, wherein the content received from a plurality of channels includes AML based pages.
5. (Currently Amended) The method of claim 1, wherein the content received from at least one of the plurality of channels includes content in the second markup language.

6. (Currently Amended) A method of processing a request for content from an access device, comprising:

providing a first channel having content in a first markup language, wherein the first channel is a rendering provider;

providing a second channel having content in the first markup language, wherein the second channel is a non-rendering provider;

aggregating the first channel content with the second channel content to form a first document in the first markup language; and

post-processing the first document to form a second document in a second markup language.

7. (Currently Amended) The method according to claim 6, wherein:

~~the first and second channels each include a rendering channel.~~

the first channel is a rendering channel, and

the second channel is a non-rendering channel.

8. (Currently Amended) The method according to claim 6, wherein:

~~the first channel includes a rendering channel; and~~

~~the second channel includes a non-rendering channel having~~ has content in the second markup language.

9. (Original) The method according to claim 8, wherein:

the post-processing includes transforming a document from the first channel in a first markup language into a document returned to the first channel in the second markup language.

10. (Original) The method according to claim 3, wherein:

the first markup language includes a generic type of markup language.

11. (Original) The method according to claim 10, wherein:

the generic type of markup language includes abstract markup language (AML).

12. (Original) The method according to claim 3, wherein:

the second markup language includes a device-specific markup language.

13. (Original) The method according to claim 3, wherein:

the post-processing includes using a rendering engine.

14. (Currently Amended) A computer system configured to execute software to process a request for content from an access device, comprising:

a first channel having content in a first markup language, wherein the first channel is a rendering provider;

a second channel having content in the first markup language, wherein the second channel is a non-rendering provider;

an aggregation of the first channel content with the second channel content to form a first document in the first markup language; and

a post-processing of the first document to form a second document in a second markup language.

15. (Currently Amended) The computer system according to claim 14, wherein:

~~the first and second channels each include a rendering channel.~~

the first channel is a rendering channel, and

the second channel is a non-rendering channel.

16. (Currently Amended) The computer system according to claim 14, wherein:

~~the first channel includes a rendering channel; and~~

the second channel ~~includes a non-rendering channel having~~ has content in the second markup language.

17. (Original) The computer system according to claim 16, wherein:

the post-processing includes transforming a document from the first channel in a first markup language into a document returned to the first channel in the second markup language.

18. (Original) The computer system according to claim 17, wherein:

the first markup language includes a generic type of markup language.

19. (Original) The computer system according to claim 18, wherein:

the generic type of markup language includes abstract markup language (AML).

20. (Original) The computer system according to claim 14, wherein:

the second markup language includes a device-specific markup language.

21. (Original) The computer system according to claim 14, wherein:

the post-processing includes using a rendering engine.

22. (Currently Amended) A machine readable medium having embodied thereon a computer program for processing by a machine, the computer program comprising:

code for providing a first channel having content in a first markup language, wherein the first channel is a rendering provider;

code for providing a second channel having content in the first markup language,
wherein the second channel is a non-rendering provider;

code for aggregating the first channel content with the second channel content to form a
first document in the first markup language; and

code for post-processing the first document to form a second document in a second
markup language.

23. (Currently Amended) The machine readable medium according to claim 22, wherein:

~~the first and second channels each include a rendering channel.~~

the first channel is a rendering channel, and

the second channel is a non-rendering channel.

24. (Currently Amended) The machine readable medium according to claim 22, wherein:

~~the first channel includes a rendering channel; and~~

the second channel ~~includes a non-rendering channel having~~ has content in the second
markup language.

25. (Original) The machine readable medium according to claim 24, wherein:

the post-processing includes transforming a document from the first channel in a first
markup language into a document returned to the first channel in the second
markup language.

26. (Original) The machine readable medium according to claim 22, wherein:

the first markup language includes a generic type of markup language.

27. (Original) The machine readable medium according to claim 26, wherein:

the generic type of markup language includes abstract markup language (AML).

28. (Original) The machine readable medium according to claim 26, wherein:

the second markup language includes a device-specific markup language.

29. (Original) The machine readable medium according to claim 22, wherein:

the post-processing includes using a rendering engine.